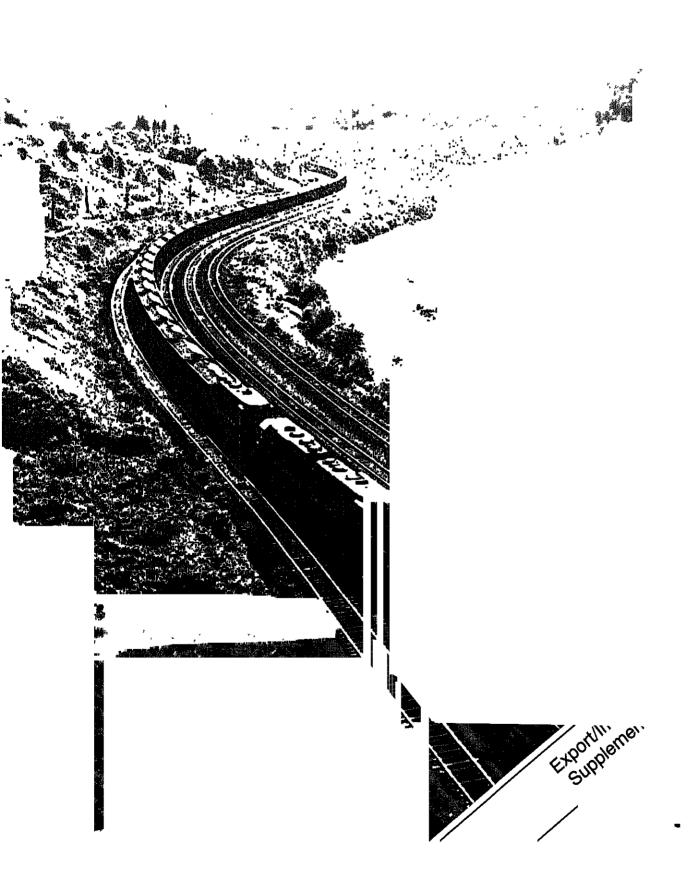
Weekly Coal Production

Energy Information Administration

Production for Week Ended: January 20, 1990



Preface

The Weekly Coal Production (WCP) provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. This week's Coal Exports and Imports Supplement contains annual as well as detailed monthly data on U.S. coal and coke exports and imports. Another supplement contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price).

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. Weekly Coal Production is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly Coal Distribution Report, the Quarterly Coal Report, Coal Production 1988, and Coal Data: A Reference.

This publication was prepared by Wayne M. Watson under the direction of Mary K. Paull and Noel C. Balthasar, Chief, Data Systems Branch. Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).

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Summary

U.S. coal production in the week ended January 20, 1990, as estimated by the Energy Information Administration, totaled 21 million short tons, a 3 percent increase in production over the previous week and 4 percent higher than the comparable week in 1989. Production East of the Mississippi River totaled 13 million short tons, and production West of the Mississippi River totaled 8 million short tons.

U.S. coal exports in November 1989 totaled nearly 10 million short tons, slightly higher than in November 1988. This brought the total for the first 11 months of

1989 to 93 million short tons, an increase from 86 million short tons in the same period of 1988. Metallurgical coal exports, which accounted for two thirds of the total, rose by 4 million short tons. Steam coal exports were up by 3 million short tons. Most of the additional exports of both coals were to European markets.

U.S. coal imports from January through November 1989 totaled more than 2 million short tons. This was 27 percent higher than in the comparable period a year ago and largely reflects a rise in coal imports from Canada.

Figure 1. Coal Production

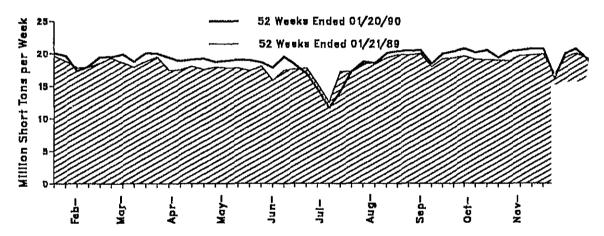


Table 1. Coal Production

Production -		Week Ended	52 Weeks		
and Carloadings	01/20/90	01/13/90	01/21/89	01/20/90	01/21
Production (Thousand Short Tons)					
Bituminous [†] and Lignite	20,794 66	20,266 63	20,033 69	973,275 3,513	946 3
U.S. Total.	20,860	20,329	20,102	976,788	949
Railroad Cars Loaded	133,163	129,624	127,968	6,376,367	6,263

Includes subbituminous coal. Notes: All data are preliminary. Total may not equal sum of components because of independent rounding Sources. Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administr Form EIA-6, "Coal Distribution Report", Form EiA-7A, "Coal Production Report", and, State mining agency coal production reports.

Table 2. Coal Production by State

(Thousand Short Tons)

		Week Ended	
Region and State	01/20/90	01/13/90	01/21/89
tuminous Coal' and Lignite			
East of the Mississippi	12,747	12,264	12,316
Alabama	621	573	533
Minois	1,211	1,189	1,330
Indiana ., .,	851	818	609
Kentucky	3,619	3,463	3,253
Kentucky, Eastern	2,711	2,599	2,450
Kentucky, Western	908	864	803
Maryland	63	60	73
Ohio	705	674	710
Pennsylvania Bituminous	1,240	1,228	1,335
Tennessee	146	139	118
Virginia	1,151	1,096	976
West Virginia	3,141	3,025	3,382
Yest of the Mississippi	8,048	8,002	7,716
Alaska	34	33	31
Anzona	260	253	232
Arkansas	2	2	2
California	-	•	-
Colorado	421	429	329
lowa	8	В	-11
Kansas	23	22	7
Louisiana	58	75	72
Missoun ,	69	67	76
Montana	771	748	748
New Mexico	528	548	515
North Dakota	608	591	662
Oklahoma	42	42	36
Texas ,	1,098	1.069	1.022
Ulah	494	499	420
Washington	96	93	102
Wyoming	3,536	3,523	3,454
·	•	o,uzo	3,454
tuminous' and Lignite Total	20,794	20,286	20,033
nnsylvania Anthracite	66	63	69
. Total	20,860	20,329	20,102

¹ Includes subbituminous coal.

Notes All data are prefiminary Total may not equal sum of components because of independent rounding.

Sources Association of American Railroads, Transportation Division, Weekly Statement CS-54A, Energy Information Administration, Form EIA-6, "Coal Distribution Report", Form EIA-7A, "Coal Production Report", and, State mining agency coal production reports

Table 3. Coal Exports and Imports, 1980-1989 (Thousand Short Tons and Dollars per Short Ton)

			Exp	orts			lmp	orts
Year and Month	Metall	lurgical	Stea	am ¹	To	tal		August
	Quantity	Average Price ²	Quantity	Average Pnce ²	Quantity	Average Price ²	Quantity	Averagi Price
1980	63,103	\$54.54	28,639	\$41.99	91,742	\$50.44	1,194	\$25.53
1981 ,, , ,,,	65,234	57.40	47,307	45.92	112,541	52.57	1,043	28.47
1982	64,585	61.07	41,692	49.11	106,277	56.37	742	30,40
983	49,964	55.49	27,807	46.18	77,772	52.16	1,271	33,59
984	56,975	52.41	24,508	46.77	81,483	50.72	1,286	35.37
985	60,313	50.46	32,367	43.92	92,680	48.18	1,952	36.04
1986	54,977	47.81	30,541	42.60	85,518	45.95	2,212	36.02
1007								
1987	4 4 4 0	AB 64	. 050	44.40	£ 474	40.00	454	
January	4,118	46.54	1,353	41.42	5,471	45 27	134	42.40
February	3,189	46 13	1,454	41 61	4,643	44 71	85	30,57
March	4,875	45.53	1,587	41 03	6,462	44 43	111	29 59
April	4,434	45 82	1,795	40 41	6,229	44,26	229	30 76
May	4,644	45 29	1,912	41 28	8,557	44.12	135	31.12
June	4,323	43 82	3,005	38 12	7,328	41 48	118	34 14
July	3,815	43.36	2,796	39 50	6,611	41 73	120	31.80
August ,,,	4,848	44 26	2,909	39 49	7,758	42 47	191	31,41
September	3,951	43.66	2,714	38 97	6,665	41 75	164	32,6
October	4,290	43 36	2,343	3961	6,633	42.03	86	30 27
November	4,290	43 51	2,920	38 29	7,210	4139	263	310
December	4,902	42 92	3,140	39 02	8,042	41 40	109	28 80
Total	51,679	44.49	27,928	39.60	79,607	42.77	1,747	32.04
1988								
January	3,449	43 00	984	37.58	4,434	4180	159	28 5
February ,	3,458	42.81	1,024	41 16	4,482	42 43	162	27 4
March	5,119	42,95	2,026	39 44	7,145	41.96	221	30 34
April	5,901	43.67	3,042	40 04	8,943	42.44	107	27 2
May	4,953	44 98	2,952	39 35	7,905	42,88	224	43 4
June	4,980	44.82	3,073	38,92	8,053	42 57	257	27 9
July	5,445	44 73	2,858	37 22	8,303	42,15	203	25 3
August	5,389	44.94	3,933	37.42	9,322	41 77	205	27.1
September ,	6,518	44,34	3,547	36,74	10,066	41.66	29	34 3
October	5,621	44.08	3,389	39.08	9,010	42 19	229	25,5
November	5,563	44.70	2,775	38 47	8 338	42 63	207	318
December	5,555	44 17	3,469	39.39	9,023	42 33	131	32.63
Total	61,950	44.17	33,073	38.59	95,023	42,23	2,134	29.9
1989				_				
January	4,488	43 92	1,818	36 29	6,306	41.72	66	36 1
February	5,298	44.32	1,450	37 14	6,748	42,78	131	31.8
March	6,163	44 17	2,212	36.98	6,375	42 27	334	33 80
April	6,061	44.08	3,042	38 46	9,104	42.20	158	31.46
May	6,303	45 40	3,381	37.40	9,685	42.61	312	32,18
June	5,598	45 82	4,059	38,14	9,657	42 59	218	39.0
July	3,881	45.77	2,328	37 95	6,209	42 84	375	36,6
August	4,925	46 09	3,197	37,30	8,122	42.63	247	33 8
September	5,754	45.94	3,907	37 31	9,661	42 45	303	33 6
October	5,922	45 50	3,371	3 7,97	9,293	42.77	160	33 2
November	6,026	45.81	3,743	38 05	9,768	42 84	245	31.5
1989 Year to Date	60,419	45.16	32,508	37.64	92,926	42.53	2,548	34.0
1988 Year to Date .	56,395	44.17	29,605	38.50	86,000	42.22	2,003	29.7

Includes bituminous, subbituminous, lignite, and antivacite.

Average price of all coal exports in this category.

Note: Total may not equal sum of components because of independent rounding US Coal imports include Puerto Rico Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522"

Table 4. Coal Exports, November 1989 (Short Tons)

					Year to date	
Continent and Country of Destination	November 1989	October 1989	November 1988	1989	1988	Percent Change
North America Total	1,601,137	2,020,040	2,197,995	15,495,001	17,216,361	-10.0
Canada ,	1,583,424	2,013,121	2,179,087	15,330,614	16,788,966	-87
Dominican Republic	-	-	-	38,693	76,934	~49 7
Mexico	328	6,919	12,299	62,692	291,214	-78 5
Other ,	17,385	-	6,609	63,002	59,247	6 3
South America Total	864,928	544,845	584,411	6,874,763	5,318,211	29.3
Argentina	130,493	36,332	121,082	741,589	547,955	35 3
Brazi	651,926	375,442	463,329	5,247,881	4,675,111	123
Chile	76,507	133,071	-	867,256	56,212	(²)
Other ¹	6,002	-	-	18,037	38,933	-53 7
Europe Total	4,939,243	4,639,458	4,034,703	47,163,497	40,908,012	15.3
Albania,	24,813	~	-	119,820	154,920	-227
Belgium & Luxembourg	669,002	791,222	744,405	6,452,909	5,998,709	7.6
Denmark,	185,556	340,264	133,522	2,871,354	2,672,766	7.4
Finland	-	1,462	-	103,678	68,131	52 2
France	671,826	493,707	394,700	5,922,711	4,046,135	46 4
Ireland	223,998	155,755	172,283	1,155,549	1,374,745	-159
Italy	867,401	749,049	606,773	10,224,850	9,860,383	37
Netherlands	574,633	488,917	435,173	5,501,599	4,453,596	23 5
Norway	18,305	10,675	5,468	132,201	246,615	-46 4
Portugal	125,887	210,286	93,834	1,293,061	883,396	46 4
Romania	195,525	193,475	190,850	1,234,803	1,107,042	11.5
Spain	399,783	198,059	271,897	3,089,382	2,210,561	398
Sweden	83,111	150,056	148,098	733,740	717,588	23
Turkey	284,711	66,614	252,327	1,531,330	1,842,932	-169
United Kingdom	500,300	400,833	461,221	4,339,368	3,430,887	26 5 - 3
West Germany	34,052	786	8,702	699,187	701,539	350
Yugoslavia	75,039 5,301	306,837 81,461	107,655 7,795	1,479,943 278,012	1,096,451 41,616	(²)
Asia Total	2,181,346	1,840,310	1,422,247	21,243,852	21,416,452	8
Asia Total	660,686	387,009	234.542	4,135,930	4.232.455	-23
Israel	000,000	301,000	204,042	487,298	243,427	100.2
Japan	1,192,549	1,191,181	936,776	13,018,302	13,327,499	-23
Korea, Republic of	328,111	261,682	249,747	3,534,525	3,518,495	.5
Pakistan	020,111	7011002	2 10 ₁ 1 17	60,451	88,305	-315
Other ¹	-	438	1,182	7,346	6,271	17.1
Oceania & Australia Total	-	483	-	483	1,864	-74.1
Africa Total	181,785	247,402	98,610	2,148,828	1,138,836	88.7
Algeria	*	179,027		739,818	707,898	4 5
Egypt	102,150	•	98,610	585,161	430,869	35,8
Other¹	79,635	68,375	•	823,849	69	(2)
Total	9,768,439	9,292,538	8,337,966	92,926,424	85,999,736	8.1

Includes countries with exports less than or equal to 50,000 short tons in 1988
 Changes of 500 percent or more are not shown
 Note Total may not equal sum of components because of independent rounding Source. Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 5. Average Price of Coal Exports, November 1989 (Dollars per Short Ton)

Continent and Country	November	October	November -		Year to date	
of Destination	1989	1989	1988	1989	1988	Percent Change
North America Total	\$42.25	\$42.64	\$41.64	\$42.26	\$41.74	1,2
Canada	42 38	42 65	4169	42 32	41 80	1.3
Dominican Republic	-	-	-	36 38	37 75	-36
Mexico	34 98	40 63	38 66	4141	41.11	7
Other¹	31 02	-	30 21	31 05	30 23	27
outh America Total	44.00	42.81	44.90	43.81	44.38	-1,3
Argentina	44 30	44 60	43 77	44 54	43 84	16
Brazil	45 79	46 36	45 20	45 58	44 45	2,6
Chile	29 95	29 42	-	30 22	34 98	-138
Other ¹	-	-	-	39 61	35,31	12 2
urope Total	40.42	41.41	42.25	41.48	42,19	-1.7
Albania . ,,	44 91	-	-	43 93	39 31	11.8
Belgium & Luxembourg , ,	42 05	43 16	43 69	43 12	42 39	17
Denmark	32 68	34 77	28 67	33 04	32 80	.7
Finland	-	45 36	-	42 45	41.73	17
France,	39 13	43 95	42 50	4132	43 97	-60
Ireland ,	37,60	33 61	4144	37 73	40 17	-6 1
Italy ,	39 57	38 83	43.16	42 65	42 53	.3
Nelherlands	43 06	40 30	40 57	40 56	40 46	2
Norway , , ,	-	34 94	40 06	39 88	41 64	-42
Portugal	41 30	40 94	36 46	40 29	36 98	34
Romania	-	42 35	38 56	42 50	41 54	23
Spain ,	32.67	40 14	43 49	43 61	44 43	-1.9
Sweden	-	46 49	40 22	43 55	44 46	-2 1
Turkey	43 75	43 09	42 18	43 37	42 90	1.1
United Kingdom	36 28	45 55	44 47	43 88	44 47	-1.3
West Germany	39 98	37 54	37 77	39 03	44 00	-11.3
Yugoslavia	44 41	45 69	42 53	44 08	42 54	3.6
Other¹	-	36 29	-	37 06	39 95	-7 2
Asia Total	41.90	42.44	43.69	42.02	41.80	.5
China (Taiwan)	39,53	37.86	43 52	37 51	40 42	-7 2
Israel	-	-	-	39 17	3691	6 1
Japan	43.17	43 69	44 01	42 91	42 27	15
Korea, Republic of	44 82	44 29	42 BO	44 71	42 05	6.3
Other ¹	-	40 14	35 04	37 27	36 35	2 5
Oceania & Australia Total	-	34.98	-	34,98	38,13	-8.3
Africa Total	38.61	31.27	44.13	38.90	43.88	-11.4
Algena , , ,	-	-		44.82	43 69	26
Egypt	45 37	-	44 13	45 59	44.13	3 3
Other ¹	,29.94	31 27	-	30 98	40 17	-22,9
otal	41.43	41.93	42.53	41.88	42,16	7
J.S. Totaf	42.84	42.77	42.63	42,53	42,22	.7

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988

Average price of all coal exports less than of equal to 50,000 short tons in 1988

Average price of all coal exports in this category

Note: Total may not equal sum of components because of independent rounding U.S. Coal imports include Puerto Rico. Average price is based on the free alongside ship (f a s.) value. The average prices presented in this table are considered to be representative prices for coal exports and fall within the range of \$28 to \$47 inclusively.

Source. Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 6. Steam Coal Exports, November 1989 (Short Tons)

				Year to date			
Continent and Country of Destination	November 1989	October 1989	November 1988	1989	1988	Percen Change	
Porth America Total	1,005,501	1,131,048	1,298,929	9,194,177	10,320,575	-10.9	
Canada	987,788	1,124,129	1,280,021	9,048,666	10,168,013	-110	
Dominican Republic	-	•		19,842		-	
Mexico	328	6,919	12,299	62,692	93,340	-32 8	
Other ¹	17,385	•	6,609	62,977	59,222	6 3	
South America Total	82,509	104,347	7,461	862,633	185,930	364.0	
Argentina		-		337	36	(²)	
Brazil	_	-	7,461	5,727	146,678	-96 1	
Chile	76,507	104,347		838,532	283	(²)	
Other¹	6,002	-	-	18,037	38,933	-53 7	
Surone Total	1,820,568	1,445,009	1,120,239	15,228,217	12,374,546	23.1	
Belgium & Luxembourg	225,564	110,500	102,852	967,584	896,505	7 9	
Denmark	185,556	340,264	64,637	2,743,018	2,536,852	8.1	
Finland	100,000	1,462	04,007	1,555	2,000,002	0.,	
	90,833		5	1,445,514	23,688	(2)	
France	223,998	89,634	172,283	986,325	1,348,065	-26 8	
Ireland		155,755	309.008	4,305,918	4,279,635	6	
Italy	685,133	311,709		2,540,280	2,046,068	24 2	
Netherlands	181,946	214,741	191,100		133,146	-63 6	
Norway	9,727	6,528	267	48,530		37 5	
Portugal	125,887	128,560	93,834	940,262	683,733	3/3	
Romania	-		40.044	3,293	40 500	204.0	
Spaln	65,678	8,756	13,344	200,602	40,583	394 3	
Sweden	-	•	83,943	204,028	131,087	55 6	
Turkey	.	-		203	257	-210	
United Kingdom	20,525	132	81,171	321,330	109,734	1928	
West Germany	420	786	-	227,424	55,620	308 9	
Yugoslavia	-	-	-	32,670	47,957	-319	
Other	5,301	76,182	7,795	259,681	41,616	(²)	
sia Total	754,299	649,794	348,584	6,426,944	6,721,641	-4.4	
China (Talwan)	487.705	387,009	172,286	3,441,999	3,546,558	-29	
Israel	·	· <u>-</u>		338,481	243,427	39 0	
Japan	266,594	188.341	93,875	2,109,652	1,920,817	98	
Korea, Republic of		74,006	81,241	529,466	1,004,624	-47.3	
Other	-	438	1,182	7,346	6,215	18 2	
ceania & Australia Total	-	483	-	483	1,864	-74.1	
Africa Total	79,635	39,985	-	795,459	69	(2)	
Other	79,635	39,985	**	795,459	69	(2)	
'otal	3,742,512	3,370,886	2,775,213	32,507,913	29,604,625	9.8	

includes countries with exports less than or equal to 50,000 short tons in 1988.

Changes of 500 percent or more are not shown

Note: Total may not equal sum of components because of Independent rounding. Steam coal Includes bituminous, subbituminous, lignite, and an-

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 7. Average Price of Steam Coal Exports, November 1989 (Dollars per Short Ton)

Continent and Country of Destination North America Total	November 1989	October 1989	November -			
Canada		1989 1989	1988	1989	1988	Percent Change
Canada	\$39.16	\$ 39.59	* 05.4 *	***		
	39 33	39 58	\$38.45	\$39.45	\$38.77	1,7
Dominican Republic	30 00	30 00	38 50	39 51	38 81	18
Mexico	34 98	40 63	-	36 38	-	-
Other ¹	31 02	40 63	38 66	41.41	38 66	7 1
One:	3102	-	30 21	31 05	30 23	2 7
South America Total	29.95	29.42	_	30.26	43,11	-29.8
Argentina , ,	-			34 99	44111	- 20.0
Brazil	-	-	_	-	43 35	
Chile	29 95	29 42	4	30 22	34 98	-136
Other ¹		-	_	39 61	35 31	12 2
				40 01	00.01	12.2
Europe Total	37.14	36.22	37.60	36.66	38,05	-3.6
Belgium & Luxembourg .	34 78	34 57	33 47	33 65	33 79	- 4
Denmark	32 68	34 77	28 67	32 94	32 80	.4
Finland	-	45 36		45 02	02.00	
France	35 55	38 65		34 87	34 88	(*)
ireland ,	37 60	33 61	41 44	38 01	40 18	-54
Italy	39 57	38 83	40 12	39 81	40 04	-04
Netherlands	34 62	34 15	38 03	36 10	38 33	-58
Norway	-	34 94	40 06	39 88	41 55	-40
Portugal ,	4130	39.87	36 48	39.69	38 07	4 2
Romania	_		-	38 78	30 07	4 2
Spain	32 67	40,14	40 15	32.60	39 96	-184
Sweden			35 38	37 06	36 71	-104
Turkey	-	-	-	39 90	37 90	.s 53
United Kingdom	36 28	34 91	35 22	34 87	35 62	-2 1
West Germany	39 98	37 54	-	35 6B	35 03	19
Yugoslavia, ,	-	4, 64		35 00	39 59	-116
Other ¹	-	36.29	-	37 06	39 95	-11 ti
				0, 00	40 00	-, 2
Asia Total	37.10	38.17	38.61	36.87	38,10	-3.2
China (Taiwan)	37.43	37.86	43 18	35 94	39 72	-9 5
Israel , , ,	-	+		38.84	36 91	5 2
Japan	36 46	44 48	32 66	37 97	36 23	4 6
Korea, Republic of	-	37 67	37 68	37 67	36,34	36
Other ¹ ,		40 14	35 04	37,27	36 35	25
Oceania & Australia Total	_	34.98		34.98	38.13	-8,3
Africa Tatel	00.04	00.00				
Africa Total	29.94	29,96	~	30.90	40.17	-23.1
Other ¹	29 94	29 96	-	30 90	40,17	-23 1
rotal	37.33	37.33	38.12	37.18	38,33	-3.0
J.S. Totaf	38.05	37.97	38.47	37.64	38,50	-2.2

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988

Average price of all steam coal exports.

^(*) Rounded to zero

Note Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f a s) value. The average prices presented in this table are considered to be representative prices for coal exports and fall within the range of \$28 to \$47 inclusively. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source. Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

					Year to date			
Continent and Country of Destination	November 1989	October 1989	November 1988	1989	1988	Percent Change		
Yorth America Total .	595,636	888,992	899,066	6,300,824	6,895,786	-8.6		
Canada	595,636	988,992	899,066	6,281,948	6,620,953	-5 1		
Dominican Republic	**	-	_	18,851	76,934	-75 5		
Мехісо	-	-	•	•	197,874	-		
Other ⁴	-	-	-	25	25	0		
outh America Total	782,419	440,498	576,950	6,012,130	5,132,281	17.1		
Argentina	130,493	36,332	121,082	741,252	547,919	35 3		
Brazil	651.926	375,442	455.868	5,242,154	4,528,433	15 8		
Chile	-	28,724	-	28,724	55,929	-48 6		
urope Total	3,118,675	3,194,449	2,914,464	31,935,280	28,533,466	11.9		
Albania	24.813	-	_,_,_,	119,820	154,920	-22.7		
Belgium & Luxembourg	443,438	680,722	641,553	5,485,325	5,102,204	7.5		
Denmark	,	-	68,885	128,336	135,914	-5.6		
Finland	•	_	-	102,123	68,131	49 9		
France	580,993	404,073	394,695	4,477,197	4,022,447	11 3		
Ireland	-	,0,,0.2	*	169,224	26,680	(²)		
Italy	182,268	437,340	297,765	5,918,932	5,580,748	6 1		
Netherlands	392,687	274,176	244.073	2,961,319	2,407,528	23 0		
Norway	8,578	4.147	5,201	83,671	113,469	-26 3		
Portugal	-	81,726	-	352,799	199,663	76 7		
Romania	195.525	193,475	190,850	1,231,510	1,107,042	11.2		
Spain	334,105	189,303	258,553	2,888,780	2,169,978	33 1		
Sweden ",	83.111	150,056	64,155	529,712	586,501	-97		
Turkey	284,711	66,614	252,327	1,531,127	1,842,675	-16 9		
United Kingdom	479,775	400,701	380,050	4,018,038	3,321,153	21 0		
West Germany	33,632	,,,,,,,,	8,702	471,763	645,919	-27 0		
Yugoslavia ,	75,039	306,837	107,655	1,447,273	1,048,494	38 0		
Other ^t	-	5,279		18,331	-	-		
sla Total ,, , .	1,427,047	1,190,516	1,073,663	14,816,908	14,694,811	.8		
China (Taiwan)	172,981	-	62,256	693,931	685,897	1,2		
Israel "		_	,	148,817	*******	114		
Japan	925,955	1,002,840	842.901	10,908,650	11,406,682	-4.4		
Korea, Republic of	328,111	187,676	168,506	3,005,059	2,513.871	19 5		
Pakistan	• •			60,451	88,305	-31.5		
Other!	-	-	-	,	56	-		
frica Total ,	102,150	207,417	98,610	1,353,369	1,138,767	18.8		
Algena	-	179,027	· -	739,818	707,898	4.5		
Egypt	102,150		98,610	585,161	430,869	35 8		
Other		28,390	•	28,390	************	-		
otal	6,025,927	5,921,872	5,562,753	60,418,511	56,395,111	7.1		

Includes countries with exports less than or equal to 50,000 short tons in 1988
 Changes of 500 percent or more are not shown
 Note Total may not equal sum of components because of independent rounding
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522"

Table 9. Average Price of Metallurgical Coal Exports, November 1989 (Dollars per Short Ton)

	N		l	Year to date			
Continent and Country of Destination	November 1989	October 1989	November 1988	1989	1988	Percent Change	
orth America Total	\$46,92	\$46. 15	\$46.01	\$46.12	\$ 45.93	0.4	
Canada	46 92	46 15	46 01	46 15	46.15	(*)	
Dominican Republic			-	36 38	37 75	-3.6	
Mexico	-	-	•		41.83	-	
outh America Total	45.52	46.21	44.90	45.45	44.39	2.4	
	44,30	44 60	43 77	44 54	43 84	1.6	
Argentina						2.5	
Brazi	45 79	46 36	45,20	45 58	44 46	2.3	
urope Total	43.69	44.74	44.07	44.38	43.81	1.3	
Albania	4491	-	•	43 93	39,31	11.8	
Belgium & Luxembourg	45 82	44 55	45 33	44 74	43.79	22	
Denmark	-	-	-	34,97	-	-	
Finland	-	_	-	42 41	41.73	16	
France	39 69	45.13	42 50	43 43	44 02	-1.3	
Ireland	•	_		36,20	39.88	-9.2	
Italy	_	•	46 31	45 56	44 44	2 5	
Netherlands	46.98	45 12	42 56	44.58	42 23	5.6	
Norway	-	,,,,,		-	41,91		
Portugal		42 64	_	42 28	42 09	5	
Romania	_	42 35	38 56	42 52	41 54	2.4	
Spain	_	72 00	43 49	45 20	44 43	17	
Sweden	_	46 49	46.56	46.63	46 20	.9	
	43,75	43 09	42 18	43 37	42.90	1.1	
Turkey	40,70	45.57	46.44	45 31	44 76	1 2	
United Kingdom	-	40.07	37 77	43 11	44 01	-2.0	
Yugoslavia	44 4 1	45.69	42 53	44 08	42 54	3.6	
rugusiavia	77.71	40,00	72.00	44 00	7201	3.4	
Asia Total	45.10	44.18	45.36	44.24	43.53	1.6	
China (Taiwan)	45 44	-	44.29	45 30	44 02	2,9	
Israel	-	-	-	39 92	-	-	
Japan	45 04	43 67	45 47	43 78	43 30	1.1	
Korea, Republic of	44 82	46 90	45 28	46 06	44 50	3 5	
Africa Total	45.37	33,11	44.13	44.93	43.88	2,4	
Algeria	70101	40,11		44 82	43 69	2.6	
Egypt , .,	45.37	-	44.13	45.59	44.13	3 3	
Other ¹	-10,01	33 11	7	33,11	•	-	
Total	44.84	44.92	44.72	44.68	44.06	1.4	
		45.50	44.70	45.18	44.17	2.2	

Includes countries with exports less than or equal to 50,000 short tons in 1988.

Average price of all metallurgical coal exports.

^(*) Rounded to zero

Note Total may not equal sum of components because of independent rounding Average price is based on the free alongside ship (f a s) value

The average prices presented in this table are considered to be representative prices for coal exports and fall within the range of \$28 to \$47 inclusively.

Source Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 10. Coal Exports by Custom District, November 1989 (Short Tons)

				Year to date		
Customs District	November October 1989 1989	November 1988	1989	1988	Percent Change	
P T-1-1	5,894,659	5,200,578	4,735,005	56,114,876	50,098,846	12.0
Eastern Total Baltimore, MD	1,265,586	622,440	828,158	8,757,103 159	7,085,699	23 6
Porlland, ME	2,134	9,495	4,294	43,237	51,038	-153
Buffalo, NY	2,134	129	292	1,703	103,608	-98 4
New York City, NY	641	712	2,921	9,192	10,954	-16 1
Ogdensburg, NY		359,278	152,541	2,388,536	2,150,304	11.1
Philadelphia, PA	296,643		3,746,770	44,914,946	40,696,857	10 4
Norfolk, VA	4,329,655	4,208,524	3,746,770 29	44,814,840	386	-
Southern Total	2.023,075	1,890,670	1,239,433	18,895,425	17,362,872	8.8
Mobile, AL	876,141	674,157	511,506	8,017,961	7,659,690	47
Savannah GA	-	V	- 1.1,-11	725	84	(1)
Miami. FL	9,009	_	_	10,966	35	(1)
New Orleans, LA	1,010,417	1,001,743	581,428	9,963,594	8,620,808	15 6
Wilmington, NC .	1,010,111	-		70,417	249,744	-718
Charleston, SC	83,700	207,353	133,933	708,344	686,996	3 1
El Paso, TX	05,700	201,100	-	,,,-	61	-
Houston-Galveston, TX	43.480	498	267	76,531	88,946	-140
Laredo, TX ,.	328	6,919	12,299	46,887	56,508	-170
Laredo, IA ,.	020	0,010	12,200	10,001		., -
Western Total	338,710	247,289	261,437	2,816,064	1,857,131	51.6
Anchorage, AK	300,770	74,006	81,241	517,136	750,166	-31.1
Los Angeles, CA	329,514	163,382	94,040	2,113,557	834,408	153 3
San Diego, CA	520,514	100,002	04,040	4,344	1,348	222 3
San Francisco, CA	8,223	39	10,269	41,595	11,200	271.4
Great Falls, MT	0,223	-	10,200	98	1,003	-90 2
Portland, OR		-		576	110	423.6
Seattle, WA	973	9,862	75,887	138,758	258,896	-46 4
Northern Total	1,511,995	1,954,001	2,102,091	15,100,059	16,680,887	-9.5
Chicago, IL	-	-	-	-	201	
Detroit, MI	2,454	7,896	2,630	41,540	46,309	-10,3
Duluth, MN	31,070	68,326	28,367	192,303	138,472	38.9
Pembina, ND	181	-	300	14,916	4,836	208 4
Cleveland, OH	1,478,290	1,877,779	2,070,794	14,851,300	16,491,069	-9.9
fotal	9,768,439	9,292,538	8,337,966	92,926,424	85,999,736	8.1

1 Changes of 500 percent or more are not shown.
Note Total may not equal sum of components because of independent rounding
Source Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522"

Table 11. Coke Exports, November 1989 (Short Tons)

Continent and Country	November	October	November -	Year to date			
of Destination	1989	1989	1988	1989	1988	Percent Change	
North America Total	47,287	210,266	72,997	678,734	392,347	73.0	
Canada	36,247	197,240	61,139	537,961	299,843	79 4	
Mexico	10,889	13,005	11,727	139,762	91,560	526	
Other¹	151	21	131	1,011	944	71	
South America Total	23,409	-	-	99,422	123,270	-19.3	
Brazil	•	_		22,312	52,083	-57 2	
Venezuela	23,409	-	-	77,110	71,187	83	
Surope Total	_	4,438		76,828	154,364	-50.2	
Turkey	-	4,438	-	4,438	20,572	-78.4	
Other	•	• -	-	72,390	133,792	-45 9	
Asia Total	-	-	69,743	95,968	240,630	-60.1	
Japan		-	69,743	71,758	116,395	-38 4	
Philippines	-	-	· -	, 	124,235	-	
Other ¹	-	-	-	24,212	-		
rotal	70,696	214,704	142,740	950,952	910,611	4.4	

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988 Note: Total may not equal sum of components because of independent rounding Source. Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522"

Table 12. Coal Imports, November 1989 (Short Tons)

	November Octob 1989 1985	0-4-5		Year to date		
Continent and Country of Origin		1989	November 1988	1989	1988	Percen Char
orth America Total	96,296	52,379	37,383	979,617	561,348	
	93,308	48,410	33,056	925,235	521,913	
Canada	2.988	3,969	4,327	54,382	39,435	
Мехісо	2,000	5,505	4,021	0.11001	00,100	
outh America Total	148,556	107,569	169,534	1,5/		
Argentina	265	· •	-			
Colombia	74,104	79,705	169,534			
Venezuela	74,187	27,864	-			
7-110-22-01-11-11-11-11-11-11-11-11-11-11-11-11-	,					
urope Total	10	•	313			
Denmark	-	-	•			
France	10	-	-			
Netherlands	•	-	-			
Spain		-	_			
United Kingdom	-	-	313			
West Germany		-				
Tract Collinson, and Calmandan						
sia Total	-	41				
China (Peking)	- '	•				
Hong Kong		41				
Japan	_	-				
Korea, Republic of	-					
riviva, rispante of attended to a						
ceania & Australia Total	-	-				
Australia	_	-				
r reservation between the property of the second se						
otal	244,862	159,989				

¹ Changes of 500 percent or more are not shown Note: Total may not equal sum of components because of independent rol Source: Bureau of the Census, U.S. Department of Commerce, "Monthly R

Table 13. Average Price of Coal Imports, November 1989 (Dollars per Short Ton)

Continent and Country of Origin	November October 1989 1989			Year to date		
		November 1988	1989	1988	Percent Change	
North America Total,	\$23.48	\$26.10	\$24.89	\$24.1 8	\$25.76	-6.2
Canada	23 48	25 23	24.82	23 73	25 47	-68
Mexico	-	36 24	25 31	30 62	28 95	5 8
South America Total	34.36	35.94	31.53	34.84	26.94	29.3
Colombia	37 38	36.93	31,53	35 33	27 10	30 4
Venezuela	32 47	33 11	-	33.11	26 09	26 9
Europe Total , ,	_	•	_	•	36.28	_
Denmark	-	-	-	-	36 28	-
Oceania & Australia Total .	-	_	-	_	27.47	_
Australia	-	-	-	-	27 47	-
Total	29.75	32.80	30.53	31.13	26.65	16.8
J.S. Total	31.54	33.20	31.80	34.03	29.78	14,2

¹ Average price of all coal imports

Note Total may not equal sum of components because of independent rounding. U.S. coal imports include Puerto Rico. Average price is based on the free alongside ship (f a s.) value. The average prices presented in this table are considered to be representative prices for coal imports and fall within the range of \$20 to \$38 inclusively.

Source Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 14. Coal Imports by Customs District, November 1989 (Short Tons)

Customs District	November October 1989 1989	0-1-1		Year to date		
		November 1988	1989	1988	Percent Change	
Eastern Total	27,754	61	34,006	427,429	196,591	117.4
Boston, MA	27,669	٠.	-	27,669	177	(1)
Baltimore, MD	10	-	-	258,615	200	(4)
Portland, ME	33	-	-	33	51,566	-99.9
Buffalo, NY	-		-	26,849	V.,	-
New York City, NY, ., ., ., .	_	41		41	445	-90 B
Ogdensburg, NY	42	20	_	200		-
Philadelphia, PA	-	-	34,006	114,022	144,203	-20 9
outhern Total	122,375	111,538	139,855	1,208,072	1,303,269	-7,3
Mobile, AL	34,004			34,004	· · -	-
Tampa, FL	86,618	46,746	89,860	781,958	716,285	9.2
New Orleans, LA	-	-	-	28,660	178,226	-83 9
San Juan, PR		60,823	45,668	294,677	367,521	-198
Houston-Galveston, TX	265		•	15,910	1,802	(1)
Laredo, TX	1,488	3,969	4,327	52,863	39,435	34 1
Vestern Total	5,527	1,556	5,474	130,049	102,067	27.4
San Diego, CA	-	-	•	19		
San Francisco, CA	-	•	-	47,745	17,000	180,9
Honolulu, HI		-	•	-	32,475	-
Great Falls, MT	5,527	1,556	5,474	74,519	49,918	49.3
Seattle, WA	-	-		7,766	2,676	190,2
orthern Total	89,206	46,834	27,895	782,585	401,080	95.1
Chicago, IL	68,869	27,949	25,773	453,691	294,249	54.2
Duluth, MN	-	-	-	431	•	-
Pembina, ND	20,337	18,885	1,809	311,849	106,518	192.8
Cleveland, OH . ,	-	-	313	16,614	313	(1)
otal	244,862	159,989	207,230	2,548,135	2,003,007	27.2

Changes of 500 percent or more are not shown

Note: Total may not equal sum of components because of Independent rounding U.S coal imports include Puerto Rico. Source. Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145"

Table 15. Coke Imports, November 1989 (Short Tons)

Continent and Country	November	October	November	Year to date		
of Origin	1989 1989	1988	1989	1988	Percent Change	
orth America Total	10,013	10,597	32,699	219,875	370,811	-40.7
Canada	3,743	2,646	32,699	205,177	370,178	-44.6
Mexico	6,270	7,951	-	14,698	633	-44 6 (1)
outh America Total	_	-	-	_	16,717	_
Argentina	-	-	-	-	16,717	-
urope Total	15,183	19,476	26,621	818,444	465,636	75.8
Belglum & Luxembourg	-	-	•	98,283	108,484	-9 4
France	-	-	-	36,872	38,358	-39
Italy	-	-	-		125,205	
Netherlands ,	-	-	-	17,244	24,809	-30 5
Poland	15,183	-	-	118,656		-
Switzerland	•	_	_	,	24,234	_
United Kingdom	-	-	26,621	56,201	26,621	111.1
West Germany	-	19,476	· •	443,341	23,063	(1)
Yugoslavia	-	•	-	47,847	94,862	-49.6
sja Total ,	-	39,450	43,006	754,688	922,144	-18.2
China (Peking)	-	-	•	67.054		-
Japan ,	-	39,450	43,006	687,634	922,144	-25 4
ceanla & Australia Total	-	-	80,357	463,851	607,072	-23.6
Australia	-	-	80,357	463,851	607,072	-23 6
otal	25,198	69,523	182,683	2,256,858	2,382,380	-5.3

Changes of 500 percent or more are not shown.
 Note: Total may not equal sum of components because of independent rounding
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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